

# EAST Search History

DRG-7/10/2007

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	ashtray with drawer with spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:24
L2	4267	drawer with spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:22
L3	2	I2 and (variable adj force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:23
L4	267	ashtray with spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:25
L5	143	I4 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:43
L6	24	I4 and lighter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:57
L7	580	(131/231).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 15:58
L8	272	(296/37.9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 15:58
L9	18	I7 and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:02
L10	71	(206/120,125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/10 16:02

## EAST Search History

S1	31556	spring with greater with force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 12:13
S2	271	spring with (variable adj area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:01
S3	2	("6893473").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/02 12:50
S4	1088	spring with (variable adj force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:01
S5	683	spring near5 (variable adj force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:02
S6	395	spring near2 (variable adj force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:29
S7	2	S2 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:29
S8	177	spring with (variable adj cross adj section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:30
S9	87	spring near5 (variable adj cross adj section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:30
S10	49	spring near2 (variable adj cross adj section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:10

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040134503").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/29 12:56
S2	1	("6846031").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 14:06
S3	630	(131/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 14:22
S4	323	(296/37.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 14:08
S5	71	(206/120,125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 14:06
S6	11	(flat with coil with spring) and ((ash adj tray) or ashtray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 07:49
S7	103	(flat with coil with spring) and (non adj linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 07:28
S8	292	(flat with coil with spring) and (drawer or tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 07:28
S9	32	S8 and (flat adj coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 07:28
S10	11	((flat adj coil) with spring) and (non adj linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 07:28

## EAST Search History

S11	84	((flat adj coil) with spring) with (hole or aperture or punch\$2 curvature or radius or winding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 08:03
S12	663	"flat coil spring"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/08 07:49
S13	1	DE-19653302-\$.did.	EPO; DERWENT	OR	ON	2006/08/08 08:28
S14	1	1998-350114.NRAN.	DERWENT	OR	ON	2006/08/08 08:28
S15	1	1998-350114.NRAN.	DERWENT	OR	ON	2006/08/08 08:33
S16	137	(drawer or tray or ashtray) with ((band or scroll or spiral) near2 spring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/29 13:01
S17	2	DE-3533747-\$.did.	EPO; DERWENT	OR	ON	2007/01/29 12:57
S18	0	FR-2003709-\$.did.	EPO; DERWENT	OR	ON	2007/01/29 12:58
S19	2	FR-2561183-\$.did.	EPO; DERWENT	OR	ON	2007/01/29 12:58
S20	1	Ep-357157-\$.did.	EPO; DERWENT	OR	ON	2007/01/29 12:59
S21	2	Ep-337157-\$.did.	EPO; DERWENT	OR	ON	2007/01/29 12:59
S22	1	("4712846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 13:00
S23	175	(drawer or tray or ashtray) with ((flat) near2 spring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/29 13:08
S24	2	((drawer or tray or ashtray) with ((flat) near2 spring)) and (spring near3 force) and lighter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/29 13:10
S25	1088	spring with (variable adj force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/03 16:20

## EAST Search History

S26	395	spring near2 (variable adj force)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/03 16:25
S27	7	S26 and (drawer or tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/03 16:21
S28	2	("2203095").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/03 16:25
S29	57	((variable with spring with force) and (hole or aperture or slot or (punch adj out))with (cross adj section\$3 adj area))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/04 09:13